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## Product Datasheet

### THZ2, CAS [[1604810-84-5]] BYT-ORB1299945

Article Name	THZ2, CAS [[1604810-84-5]]
Biozol Catalog Number	BYT-ORB1299945
Supplier Catalog Number	orb1299945
Alternative Catalog Number	BYT-ORB1299945-1, BYT-ORB1299945-1, BYT-ORB1299945-10, BYT-ORB1299945-100, BYT-ORB1299945-25, BYT-ORB1299945-5, BYT-ORB1299945-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	THZ2 (CDK7-IN-1) is a potent and selective CDK7 inhibitor derived from THZ1, exhibiting an IC50 of 13.9 nM. It is a research tool for investigating CDK7s role in transcription and cell cycle progression, with studies demonstrating its potential effic...
Molecular Weight	566.05
Purity	98.28% (May vary between batches)
CAS Number	[1604810-84-5]
Formula	C31H28ClN7O2
Target	CDK
Application Notes	Solubility: DMSO:39 mg/mL (68.9 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.53 mM)